

United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/543,016	04/04/2000	Gudrun Vandeginste	PHN 17,395	5698	
24737	7590 12/01/2005		EXAM	EXAMINER	
PHILIPS IN	TELLECTUAL PROP	NATNAEL, PAULOS M			
P.O. BOX 300 BRIARCLIFF	I MANOR NY 10510		ART UNIT	PAPER NUMBER	

DATE MAILED: 12/01/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Advisory Action Before the Filing of an Appeal Brief

Application No.	Applicant(s)		
09/543,016	VANDEGINSTE, GUDRUN		
Examiner	Art Unit		
Paulos M. Natnael	2614		

_ coord and ranning or an rappour arror	Examiner	Art Unit	
	Paulos M. Natnael	2614	
The MAILING DATE of this communication appe	ears on the cover sheet with the c	orrespondence add	ress
THE REPLY FILED <u>17 October 2005</u> FAILS TO PLACE THIS A 1. ☐ The reply was filed after a final rejection, but prior to or or this application, applicant must timely file one of the follow places the application in condition for allowance; (2) a No.	n the same day as filing a Notice of wing replies: (1) an amendment, aff	Appeal. To avoid aba	ice, which
 a Request for Continued Examination (RCE) in compliant time periods: a) The period for reply expiresmonths from the mailing 	ce with 37 CFR 1.114. The reply mug date of the final rejection.	ust be filed within one	of the following
b) The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire I	ater than SIX MONTHS from the mailing	g date of the final rejecti	on.
Examiner Note: If box 1 is checked, check either box (a) or TWO MONTHS OF THE FINAL REJECTION. See MPEP 7 Extensions of time may be obtained under 37 CFR 1.136(a). The date	06.07(f).		
have been filled is the date for purposes of determining the period of ex under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the set forth in (b) above, if checked. Any reply received by the Office later may reduce any earned patent term adjustment. See 37 CFR 1.704(b) NOTICE OF APPEAL	tension and the corresponding amount shortened statutory period for reply origing than three months after the mailing da	of the fee. The appropri inally set in the final Offi	ate extension fee ce action; or (2) as
 The Notice of Appeal was filed on A brief in comp filing the Notice of Appeal (37 CFR 41.37(a)), or any exte a Notice of Appeal has been filed, any reply must be filed AMENDMENTS 	nsion thereof (37 CFR 41.37(e)), to	avoid dismissal of th	ns of the date of e appeal. Since
3. The proposed amendment(s) filed after a final rejection, (a) They raise new issues that would require further co (b) They raise the issue of new matter (see NOTE below	nsideration and/or search (see NO		ecause
(c) ☐ They are not deemed to place the application in be appeal; and/or (d) ☐ They present additional claims without canceling a	tter form for appeal by materially re		the issues for
NOTE: (See 37 CFR 1.116 and 41.33(a)).		ected ciainis.	
4. The amendments are not in compliance with 37 CFR 1.1	21. See attached Notice of Non-Co	mpliant Amendment	(PTOL-324).
 5. Applicant's reply has overcome the following rejection(s) 6. Newly proposed or amended claim(s) would be a non-allowable claim(s). 		timely filed amendme	ent canceling the
7. For purposes of appeal, the proposed amendment(s): a) how the new or amended claims would be rejected is pro The status of the claim(s) is (or will be) as follows: Claim(s) allowed:	☐ will not be entered, or b) ☐ will will will will will will will wi	ll be entered and an e	explanation of
Claim(s) objected to: <u>3,6-9,11-15 and 17-20</u> . Claim(s) rejected: <u>1,2,4,5,10,16 and 21-23</u> .			
Claim(s) withdrawn from consideration: AFFIDAVIT OR OTHER EVIDENCE			
 The affidavit or other evidence filed after a final action, bu because applicant failed to provide a showing of good an was not earlier presented. See 37 CFR 1.116(e). 	d sufficient reasons why the affidav	it or other evidence is	necessary and
9. The affidavit or other evidence filed after the date of filing entered because the affidavit or other evidence failed to o showing a good and sufficient reasons why it is necessar	overcome <u>all</u> rejections under appea y and was not earlier presented. S	al and/or appellant fai ee 37 CFR 41.33(d)(1	ls to provide a).
 The affidavit or other evidence is entered. An explanatio REQUEST FOR RECONSIDERATION/OTHER 	n of the status of the claims after e	ntry is below or attach	ied.
 The request for reconsideration has been considered bu see attachement below. 	it does NOT place the application in	condition for allowar	nce because:
12. ☐ Note the attached Information Disclosure Statement(s).13. ☐ Other:	(PTO/SB/08 or PTO-1449) Paper N	lo(s).	P
		Paulos M. Natnael Primary Examiner	

U.S. Patent and Trademark Office PTOL-303 (Rev. 7-05) Applicant argues that Otting recites absolutely nothing about computing adjustments to a parameters of signals being processed". However, the examiner would like to direct the applicant's attention to columns 2-4, 7 of the Otting. The processor 302 calculates/computes the magnitude (i.e. parameter) of the input signal. Indeed, Otting teaches that the processor 302 "alters the magnitude of the digitized received signal...." (see col.3, lines 64-65) That is, the processor 302 makes adjustments because LED illumination varies with time. Furthermore, Otting on col. 4, lines 9-40 teaches that the processor determines a preferred value or illumination threshold values for the LEDs comprising the signal level indicator 304. Otting further determines a realistic range of digitizing values.

Applicant also argues that the office action never attempts to explain how Otting discloses....controlling a parameter of signals by computing adjustements to the parameter as a function of both preferred parameter level for the parameter and at least one of: a current ambient factor and a property of signals. Examiner submits that the claims recite the "one of " clause which gives a choice of one or the other alternative. First, the computing and adjustment of parameter (magnitude, in Otting) of the input signal is met as shown above. Second, the preferred parameter level is met by the preferred threshold values calculated by the processor. As to the property of the signal, a "property" of the signal is interpreted similar to the parameter of the signal since the said property is not further defined by the applicant in the claim. That is to say, a parameter may also be any set of physical properties whose values determine the characteristices or behavior of something. [see Mariam Webster's 10th edition dictionary] Thus, the prima facie case of obviousness against the claims 1,5,23 as claimed is met by the rejection as shown above.